Pending nominations Nos. 643 to 648 and new nominations 649, 650 were read.

Mr. Lesley was nominated for Librarian by Prof. Cresson, and the Society was adjourned.

Stated Meeting, January 21, 1870.

Present, seventeen members.

PROF. CRESSON, Vice-President, in the Chair.

Dr. Anderson, of Haverford, was introduced and took his seat.

A letter of acknowledgment was received from the Russian Observatory (78, 79, 80.)

A letter from M. Aglave, one of the editors of the Revue des Cours Scientifiques, No. 17, rue de'l'école de Médicine, requesting the Proceedings, was read, and the Secretaries directed to place the Review on the list of correspondents.

Donations for the Library were received from M. Zante-deschi, the Paris Geographical, and London Astronomical and Meteorological Societies, the Montreal Natural History Society, New York Lyceum, Philadelphia Journal of Medicine, and Numismatic Society, Mr. Stephen Colwell and Dr. Lea, the Smithsonian Institution, Dr. Hayden and Prof. Kirkwood.

The Committee to which was referred the Paper of Prof. Cope, for insertion at page 122 of the memoir now passing through the press, reported, recommending its publication and insertion at the place designated, and that so much of the plate accompanying it as illustrates *Megadactylus polyzelus*, be engraved and printed as an additional plate of the memoir. On motion, the recommendation of the Committee was adopted and the publication ordered.

Mr. Lesley referred to the accounts in the newspapers of the special violence of the late tornado at Cave City in Kentucky, and hoped that some accurate record would be made of the exceptional phenomena alluded to therein.

Mr. Fraley added that a proposition had been made at the A. P. S.—VOL. XI—7E

recent meeting of the National Board of Trade in Richmond, to obtain from Government an appropriation for a National Telegraphic Storm Survey, and suggested the propriety of the Society taking initiative steps to accomplish so desirable an object.

Prof. Cope exhibited a molar tooth found in the Miocene of New Jersey, with a characteristic development of tuberculous processes on the crown. He exhibited fragments of the skeleton of a new species of tertiary whale found in N. Carolina; and also some extraordinarily thin and flexible paper-like plates of Itacolumite.

On motion of Mr. Fraley, Mr. Lesley was re-elected Librarian.

The Standing Committees were then individually nominated and elected as follows:

Finance-Mr. Fraley, Mr. J. F. James, Mr. Marsh.

Publication—Mr. Trego, Mr. E. K. Price, Dr. Carson, Mr. R. A. Tilghman, Mr. Lippincott.

Hall-Mr. Peale, Mr. S. W. Roberts, Gen. Tyndale.

Library—Dr. Bell, Dr. Coates, Mr. E. K. Price, Rev. Dr. Barnes, Rev. Dr. Krauth.

The reading of the list of surviving members was postponed on account of the lateness of the hour.

Pending nominations 643—648 were read, spoken to and balloted for; and new nominations 649—655 were read.

On motion of Dr. Carson, it was

Resolved, That when Corrections, Improvements or Additions to Papers (made subsequently to their presentation to the Society and the order for their publication) involve a greater expense than has been estimated by the Publication Committee, such corrections, improvements and alterations be referred to the Society for approval.

The ballot boxes were then examined by the presiding officer, and the following persons were declared duly elected members of the Society:

Prof. Oswald Seidensticker, of Philadelphia.

Mr. W. M. Tilghman, of Philadelphia.

Rev. E. E. Hale, of Roxbury (Boston), Mass.

John Greenleaf Whittier, of Amesbury, Mass.

Mrs. Emma Seiler, of Philadelphia.

And the Society was adjourned.